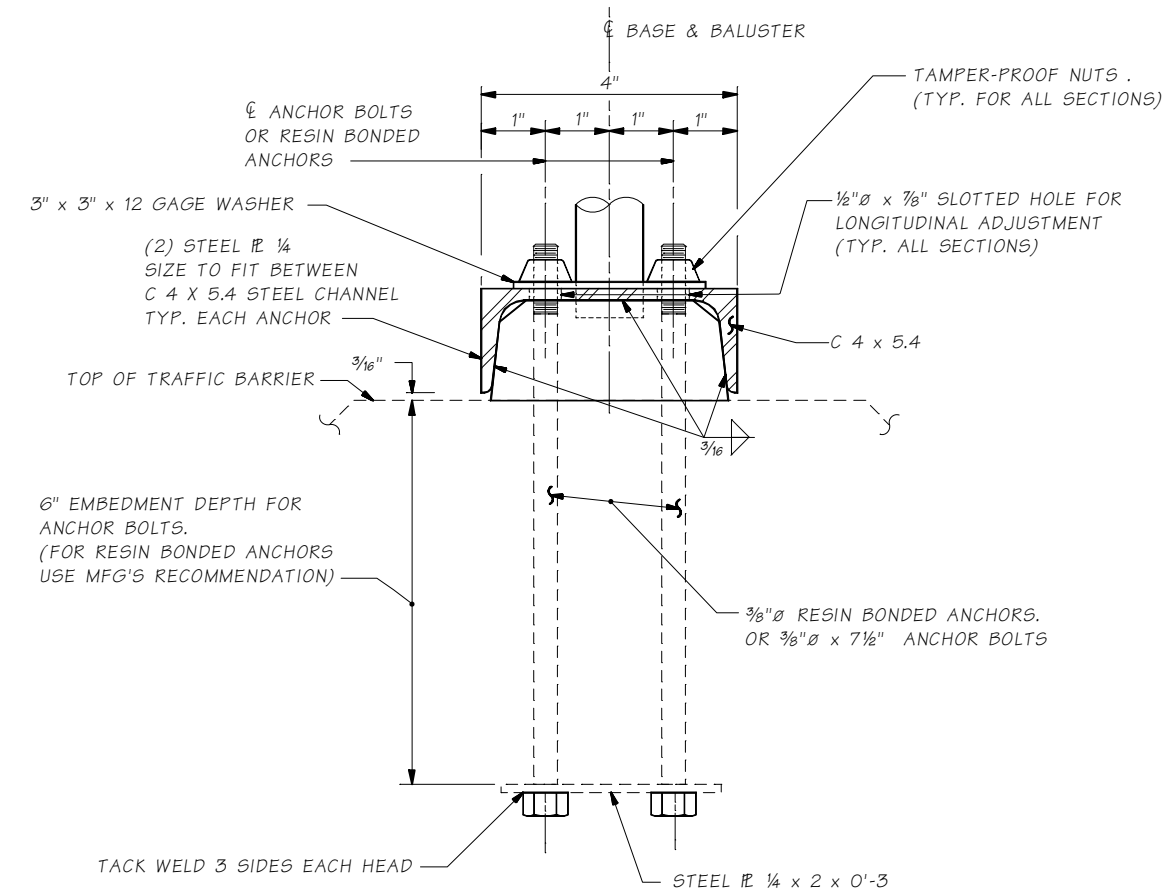
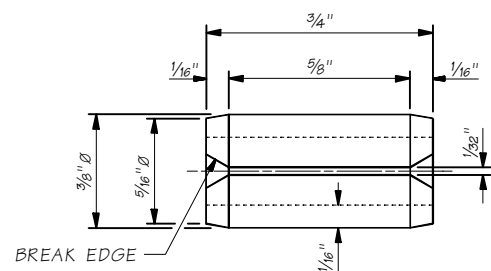


DETAIL C

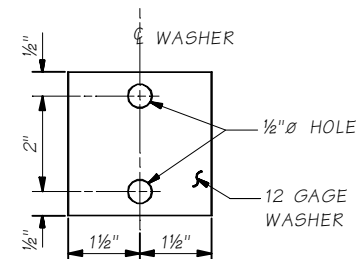


SECTION F

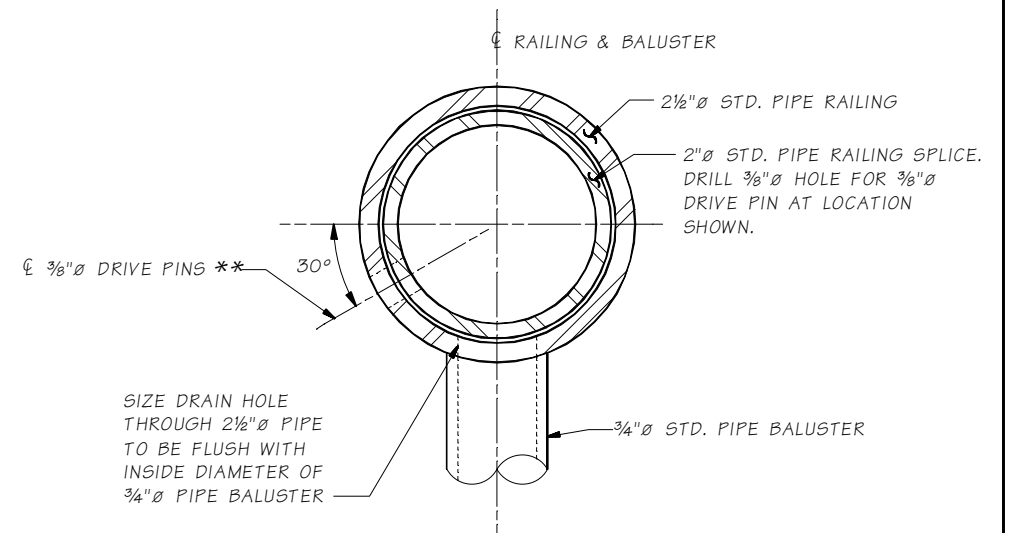
ANCHOR BOLTS SHALL BE POSITIONED IN A JIG DURING WELDING



DRIVE PIN DETAIL
SLOTTED TYPE SPRING PIN (ANSI B18.8.2)



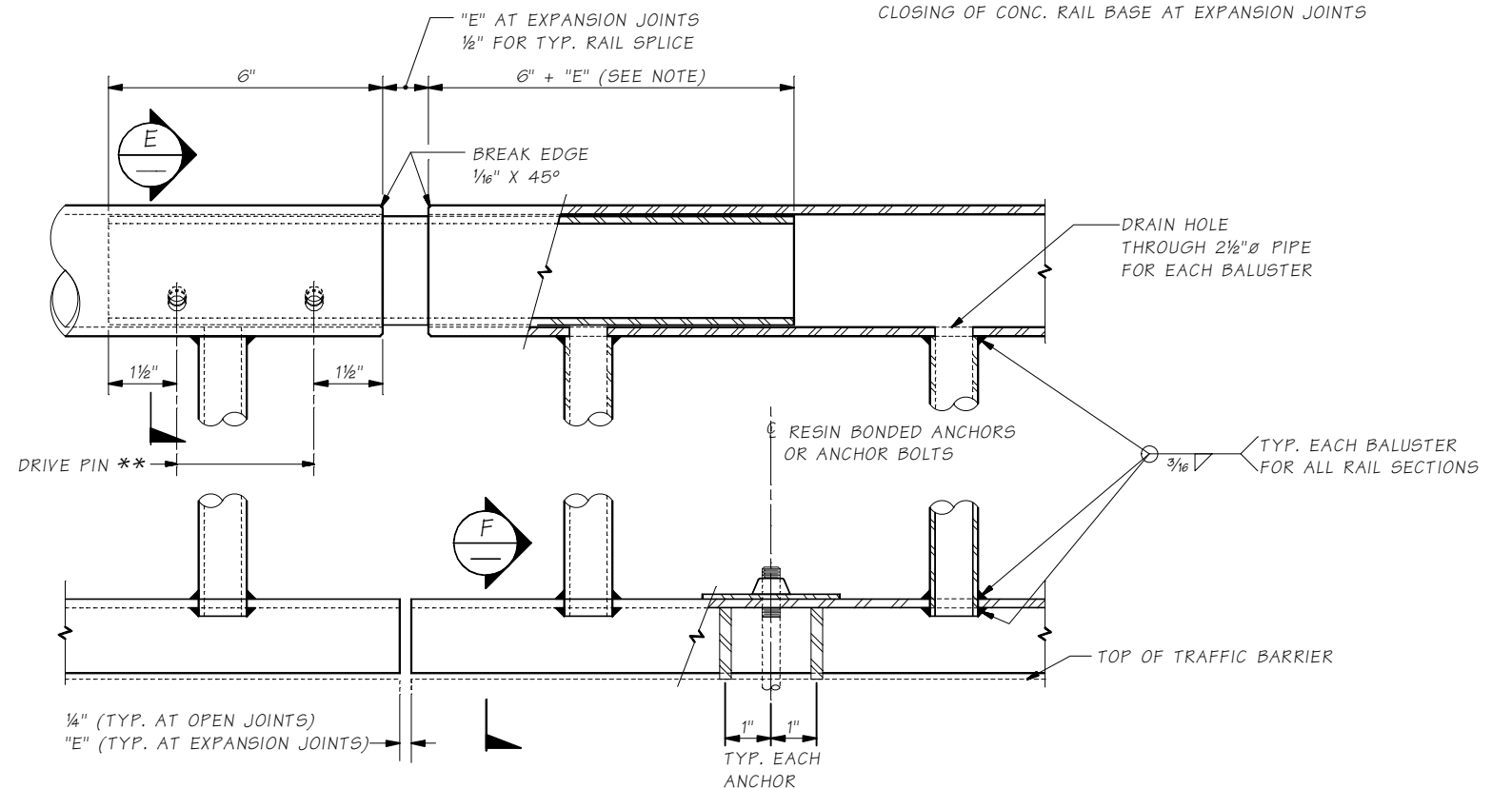
WASHER DETAIL
HOT DIP GALVANIZE AFTER FABRICATION



SECTION E

** LOCATE ON OPPOSITE SIDE OF TRAFFIC. DRIVE PINS SHALL BE DRIVEN FLUSH WITH THE OUTSIDE FACE OF THE RAILING

NOTE:
"E" DIMENSION EQUALS MAX. OPENING OR CLOSING OF CONC. RAIL BASE AT EXPANSION JOINTS



PART ELEVATION B

Bridge Design Engr. Charles C. Ruth	M:\STANDARDS\BP Rails\STEEL RAILING BP-2.man	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.			
Designed By		JOB NUMBER				
Checked By						
Detailed By						
Bridge Projects Engr.						
Prelim. Plan By						
Architect/Specialist	DATE	REVISION	BY	APPD		

Mon May 07 08:34:37 2012

BRIDGE
AND
STRUCTURES
OFFICE



STANDARD RAILINGS

BRIDGE RAILING TYPE S-BP
DETAILS 2 OF 2

BRIDGE
SHEET
NO.
SHEET
OF
SHEETS

SR JOB NO. SHEET

10.5-A3-2